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Date of Deposit: March 27, 2006

Attorney Docket No. 27353-510-059

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS :	Boutell, J.M. et al	CONFIRMATION NUMBER :	9992
SERIAL NUMBER :	10/527,603	EXAMINER :	Not yet assigned
INT'L FILING DATE :	September 16, 2003	INT'L APPLICATION NUMBER:	PCT/IB03/05258
FILING DATE :	March 15, 2005	ART UNIT :	Not yet assigned
FOR :	ARRAYS AND METHODS		

MAIL STOP MISSING PARTS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Transmitted herewith for filing in the above-referenced patent application are the following documents:

1. Response to Notice to File Missing Parts under 35 U.S. C. §371 (2 pages);
2. Copy of Notification of Missing Requirements under 35 U.S.C. §371 (1 page);
3. Executed Combined Declaration and Power of Attorney, 3 counterpart (7 pages);
4. Check No. 3099 in the amount of \$130.00 to cover the surcharge; and
5. Return postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (212) 935-3000, New York, New York. A duplicate copy of this transmittal letter is enclosed.

The Commissioner is authorized to charge any additional fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. **50-0311**, Ref. No. **27353-510-059**, Customer Number: **35437**.

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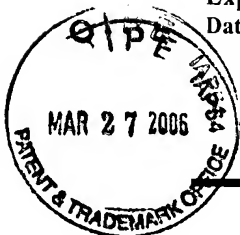
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Respectfully submitted,

Dated: March 27, 2006

Michelle A Klein
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Michelle A. Klein, Reg. No. 55,296
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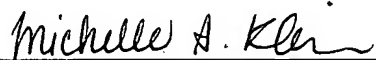
**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. §371**

In response to the Notification of Missing Requirements under 35 U.S.C. §371 mailed on February 7, 2006, Applicants submit herein an executed Combined Declaration and Power of Attorney form, payment of the surcharge of \$130.00 as set forth in 37 C.F.R. §1.492(h) and a copy of the Notification of Missing Requirements. This response is due on or before April 7, 2006.

Please charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. **50-0311**, Reference No. **27353-510-059**, Customer Number: **35437**.

Respectfully submitted,

Dated: March 27, 2006


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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
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 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/527,603	Jonathan Mark Boutell	27353-510-059

INTERNATIONAL APPLICATION NO.

PCT/IB03/05258

I.A. FILING DATE	PRIORITY DATE
09/16/2003	09/16/2002

35437

MINTZ LEVIN COHN FERRIS GLOVSKY & POPEO
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 NEW YORK, NY 10017



RECEIVED
 FEB 10 2006

CONFIRMATION NO. 9992

371 FORMALITIES LETTER



OC000000017944310

Date Mailed: 02/07/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/15/2005
- Copy of the International Search Report filed on 03/15/2005
- Copy of IPE Report filed on 03/15/2005
- Preliminary Amendments filed on 03/15/2005
- Biochemical Sequence Diskette filed on 03/15/2005
- Biochemical Sequence Listing filed on 03/15/2005
- Request for Immediate Examination filed on 03/15/2005
- Copy of references cited in ISR filed on 03/15/2005
- U.S. Basic National Fees filed on 03/15/2005
- Priority Documents filed on 03/15/2005
- Specification filed on 03/15/2005
- Claims filed on 03/15/2005
- Abstracts filed on 03/15/2005
- Drawings filed on 03/15/2005

Done By	
<input type="checkbox"/> File Folder	_____
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<input type="checkbox"/> Annuities	_____

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the

missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/527,603	PCT/IB03/05258	27353-510-059